10025711.122701

THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Cir.

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	AKIO NAGASAKA AND TAKAFUMI MIYATAKE
FOR:	METHOD AND APPARATUS FOR CHARACTER STRING SEARCH IN IMAGE



Enclosed are:

- □ 14 sheets of □ formal □ informal drawings.
 - ▼ Transmittal of certified copy of Japanese application 2001-082012 to claim priority date of March 22, 2001.
 - M An Information Disclosure Statement with PTO Form 1449.
 - ☐ An assignment of the invention to
 - M An Unexecuted Declaration
- The filing fee is calculated as shown below:

For	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	18	-20		x\$18 =	0.00
INDEPENDENT CLAIMS	3	-3		x\$84 =	0.00
MULTIPLE DEPEND	\$0.00				
Service (\$740.00				
			TOTAL OF ABOVE		740.00
REDUCTION BY 1/2 FOR F			te 37 C.F.R. §§ 1.9, 1 27, 1.	28)	
	740.00				

- Please charge my Deposit Account Number ______ in the amount of ______ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- A check in the amount of \$740.00 to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Stanley P. Fisher Registration Number 24,344

Respectfully submitte

REED SMITH HAZEL & THOMAS LLP 3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 December 27, 2001

JUAN CARLOS A. MARQUEZ Registration No. 34,072